

1 **CLAIM AMENDMENTS**

2 **Listing of Claims:**

3 **What is claimed, is**

4 1. (currently amended) A method ~~Method~~ for managing network resources for wireless
5 communication, comprising steps being automatically executed by a network control unit:
6 • identifying availability of different communication networks for a communication device,
7 ~~and~~
8 • notifying the communication device of a recommendation of identified communication
9 networks which recommendation is binding for the communication device to connect to such
10 recommended network.

11 2. (currently amended) A method ~~Method~~ according to claim 1, comprising
12 • determining a at least rough location of the communication device, and
13 • identifying communication networks covering the device's location.

14 3. (currently amended) A method ~~Method~~ according to claim 1 ~~or claim 2~~, comprising
15 identifying communication networks covering the device's location according to a look-up table.

16 4. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
17 comprising identifying access capability of the communication device to other communication
18 networks.

19 5. (currently amended) A method ~~Method~~ according to claim 2 ~~claims 2 or 3, and claim 4~~,
20 comprising identifying communication networks covering the device's location and being
21 accessible for the communication device.

1 6. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
2 wherein communication networks are recommended according to communication costs.

3 7. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
4 wherein communication networks are recommended according to a current load.

5 8. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
6 wherein communication networks are recommended according to bandwidth properties.

7 9. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
8 wherein communication networks are recommended according to a customer profile.

9 10. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
10 wherein a hand over process for establishing a communication channel on a recommended
11 communication network is started after the communication device is notified.

12 11. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
13 wherein the identification of available networks is triggered by a network control unit.

14 12. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
15 wherein the identification of available networks is triggered periodically.

16 13. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
17 wherein the identification of available networks is triggered when a physical movement of the
18 communication device is detected.

19 14. (currently amended) A method ~~Method~~ according to claim 1 ~~one of the preceding claims~~,
20 wherein the identification of available networks is triggered by a capacity shortage on at least one
21 of the networks.

1 15. (currently amended) A computer ~~Computer~~ program element comprising computer program
2 code which, when loaded in a processor unit of an electronic device, configures the processor
3 unit to perform a method as claimed in claim 1 ~~any one of the preceding claims~~.

4 16. (currently amended) A communication ~~Communication~~ network control unit,
5 being configured for executing a method according to claim 1 ~~one of the claims 1 to 14~~.

6 17. (currently amended) A method ~~Method~~ for establishing a channel for wireless
7 communication, comprising
8 • receiving a notification from a network control unit, the notification indicating a
9 recommendation of identified available communication networks for establishing the
10 communication channel, which recommendation is binding for the communication device to
11 connect to such recommended network,
12 • initiating access to a recommended communication network for establishing the
13 communication channel in response to the notification.

14 18. (currently amended) A method ~~Method~~ according to claim 17, comprising
15 automatically initiating access to the communication network in response to the notification.

16 19. (currently amended) A method ~~Method~~ according to claim 17 ~~one of the preceding claims 17~~
17 ~~or 18~~, comprising selecting one preferred communication network out of several recommended
18 networks indicated in the notification before initiating access to this network.

19 20. (currently amended) A method ~~Method~~ according to claim 17 ~~one of the preceding claims 17~~
20 ~~to 19~~, comprising deriving access data from an information block of the notification and
21 supporting access to the communication network with the access data derived.

22 21. (currently amended) A computer ~~Computer~~ program element comprising computer program
23 code which, when loaded in a processor unit of a communication device, configures the

1 processor unit to perform a method as claimed in claim 17 ~~any one of the preceding claims 17 to~~
2 ~~10~~.

3 22. (currently amended) An electronic ~~Electronic~~ communication device, comprising

- 4 • access units for different wireless networks, and
- 5 • a control unit for having the corresponding access unit establish a communication channel on
- 6 a particular one of the networks in response to a notification from a network control unit
- 7 recommending this network, which recommendation is binding for the communication
- 8 device to connect to such recommended network.

9 23. (currently amended) A method ~~Method~~ for establishing a channel for wireless
10 communication, comprising:

11 steps performed by a network control unit:

- 12 • identifying availability of different communication networks for a communication device,
- 13 and
- 14 • notifying the communication device of a recommendation of identified communication
- 15 networks, which recommendation is binding for the communication device to connect to such
- 16 recommended network,

17 comprising steps performed by the communication device:

- 18 • receiving the notification, and
- 19 • initiating access to a recommended communication network for establishing the
- 20 communication channel in response to the notification.

21 24. (currently amended) A communications ~~Communication~~ system, comprising

- 22 • a first network for wireless communication,
- 23 • a second network for wireless communication,
- 24 • a communication device being capable of accessing at least the first and the second network,
- 25 • a network control unit being configured for:
 - 26 • identifying availability of communication networks for the communication device,

- notifying the communication device of a recommendation of identified communication networks, which recommendation is binding for the communication device to connect to such recommended network,
- the communication device comprising a control unit for initiating access to a recommended network for establishing a communication channel in response to the notification.

25. (new) An article of manufacture comprising a computer usable medium having computer readable program code means embodied therein for causing establishment of a channel for wireless communication,, the computer readable program code means in said article of manufacture comprising computer readable program code means for causing a computer to effect the steps of claim 17.

26. (new) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for managing network resources for wireless communication, said method steps comprising the steps of claim 1.

27. (new) A computer program product comprising a computer usable medium having computer readable program code means embodied therein for causing functions of an electronic communication, the computer readable program code means in said computer program product comprising computer readable program code means for causing a computer to effect the functions of claim 22.

28. (new) An article of manufacture comprising a computer usable medium having computer readable program code means embodied therein for causing establishment of a channel for wireless communication,, the computer readable program code means in said article of manufacture comprising computer readable program code means for causing a computer to effect the steps of claim 23.

29. (new) A computer program product comprising a computer usable medium having computer readable program code means embodied therein for causing functions of a communication

- 1 system, the computer readable program code means in said computer program product
- 2 comprising computer readable program code means for causing a computer to effect the
- 3 functions of claim 24.